

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1.-6. (canceled)

7. (Currently Amended) A data processing device comprising:
a memory that stores one or more data sets and programs including one or more application programs; and

a processor that executes the programs to function as:

an object generator that generates an object containing one or more methods indicating procedures of operation using at least one of the one or more data sets; the one or more methods procedures being called and executed by the processor following-in accordance with an application program stored in the memory,

a data access manager that prohibits any access to the one or more data sets by the processor following-running [[an]] the application program stored in the memory without calling and following-executing a method procedure contained in an object generated by the object generator, and

an object generation manager that allows the object generator to generate, following-in accordance with one application program among the one or more application programs, an imperfect encapsulated object that is an object containing a method indicating procedures of operation making a specific data set among the one or more data sets accessible by the processor following-running any one of the one or more application programs, only when reliability of the one application meets a predetermined requirement.

8. (Currently Amended) The data processing device according to claim 7, wherein the memory stores reliability information indicating degree of reliability of each of the one or more application programs, and

wherein the object generation manager allows the object generator to generate an imperfect encapsulated object on the reliability information stored in the memory.

9. (Currently Amended) The data processing device according to claim 7, further comprising:

a communication interface that receives from a server reliability information indicating degree of reliability of each of the one or more application programs; and

wherein the object generation manager allows the object generator to generate an imperfect encapsulated object on the reliability information received by the communication interface.

10. (Currently Amended) The data processing device according to claim 7, wherein the object generator generates a perfect encapsulated object that is an object containing no method indicating procedures of operation making the specific data set accessible by the processor following-running any one of the one or more application programs, when the object generator is not allowed by the object generation manager to generate the imperfect encapsulated object.

11. (Original) The data processing device according to claim 7, wherein the object generation manager allows the object generator to generate the imperfect encapsulated object only when importance of the specific data set meets a predetermined requirement.

12. (Currently Amended) The data processing device according to claim 7, wherein the data access manager does not prohibit access to the one or more data sets by the processor without calling and following-executing a method contained in an object generated by the object generator when the processor follow-runs an application program that is preinstalled in the memory.

13. (Currently Amended) The data processing device according to claim 7, wherein the data access manager allows the processor to access only data sets that are stored in a memory area allotted to the one application program or in a memory area allotted to all of the one or more application programs, when the processor follow-runs the one application.

14. (Currently Amended) The data processing device according to claim 7, wherein at least one of the one or more application programs is described as a set of intermediate codes required to be converted into executable codes before execution, and

wherein the processor that executes the programs stored in the memory to further function as a converter that converts an application program described as a set of intermediate codes into executable codes.